

United States Department of Agriculture  
Animal and Plant Health Inspection Service  
Plant Protection & Quarantine  
4700 River Road  
Riverdale, MD 20737

**Permit to Move Live Plant Pests, Noxious Weeds, and Soil**  
Importation  
**Regulated by 7 CFR 330**

This permit was generated electronically via the ePermits system

<b>PERMITTEE NAME:</b>	Dr. Lincoln Smith	<b>PERMIT NUMBER:</b>	P526P-19-04423
<b>ORGANIZATION:</b>	USDA ARS ISPH	<b>APPLICATION NUMBER:</b>	P526-190807-021
<b>ADDRESS:</b>	800 Buchanan St. Albany, CA 94710-1105	<b>FACILITY NUMBER:</b>	4
<b>MAILING ADDRESS:</b>	800 Buchanan St. Albany, CA 94710-1105	<b>HAND CARRY:</b>	No
<b>PHONE:</b>	510-559-5674	<b>DATE ISSUED:</b>	10/25/2019
<b>FAX:</b>	510-559-5963	<b>EXPIRES:</b>	<b>10/25/2022</b>
<b>DESTINATION:</b>	800 Buchanan St., Albany, CA 94710-1105		
<b>DESIGNATED PORTS:</b>	CA, El Segundo; CA, South San Francisco; FL, Miami (Cargo, DHL, Fed Ex, UPS, etc ); GA, Atlanta; NY, Jamaica; TX, Humble		

Under the conditions specified, this permit authorizes the following:

<u>Regulated Article</u>	<u>Life Stage(s)</u>	<u>Intended Use</u>	<u>Shipment Origins</u>	<u>Originally Collected</u>	<u>Culture Designation</u>
Coleoptera	Any	Research - Lab	Europe	Originally Collected from Foreign Locations	
Diptera	Any	Research - Lab	Europe	Originally Collected from Foreign Locations	
Hemiptera	Any	Research - Lab	Europe	Originally Collected from Foreign Locations	
Hymenoptera	Any	Research - Lab	Europe	Originally Collected from Foreign Locations	
Lepidoptera	Any	Research - Lab	Europe	Originally Collected from Foreign Locations	

**SPECIAL INSTRUCTIONS TO INSPECTORS**

See permit conditions below

**DHS CBP INSPECTORS - HAND CARRY INSTRUCTIONS**

1) For all hand carry events, the port of entry must have received hand carry requests at least 20 days in advance of the arrival of passenger(s), including the date and time of arrival and method of transport (maritime, land border, air) directly from CBP-OFO-APTL, originally provided by USDA-APHIS. The port of entry for hand carry does not need to appear as a designated port on the permit; this

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*Carlos A. Blanco*  
**Carlos Blanco**

DATE

**10/25/2019**

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official notice containing the information listed above authorizes the port listed on the notice as a destination port for this hand carry event.

- 2) For all hand carry events, a valid PPQ permit number or the PPQ permit must be provided in order to identify the designated hand carrier.
- 3) If the two conditions above are met and the CBP Agriculture Specialist confirms that all hand carried materials/organisms are securely packaged as per the permit conditions, the permitted regulated material/organisms may be released for immediate transport by the designated hand carrier to the destination address listed on the permit.
- 4) If the permitted regulated materials/organisms arrive by hand carrying, in personal luggage, or by personal automobile without a hand carry authorization as specified in the permit, CBP may seize and destroy the package or send it to the nearest PPQ Plant Inspection Station for further processing. The permit holder is responsible for all costs incidental to such actions. If forwarding the shipment is not possible, contact the Pest Permit Staff at the number below.


#### DHS CBP INSPECTORS - SHIPMENT BY BONDED CARRIER

- 1) Confirm that the carrier of the shipment imported under this USDA PPQ 526 permit is commercially bonded.
- 2) Confirm that the imported shipment has a valid USDA PPQ Form 599 Red/White label attached to the exterior for routing to a USDA APHIS PPQ Inspection Station or other "Designated Port" as stated on the Permit. A valid label will have the permit number, expiration date, label number, and address of a USDA APHIS PPQ Plant Inspection Station/Designated Port. PLEASE NOTE: In the event of a shipment of bulk container with discrete units, a single PPQ Form 599 Red/White label may be used.
- 3) Validate the permit in ePermits using the CBP search feature.
- 4) If a valid PPQ Form 599 Red/White label is not attached to the exterior of the package or the label has been covered or is otherwise not legible, then forward to the nearest USDA APHIS PPQ Plant Inspection Station.
- 5) If the address on the airway bill does not match the address on the PPQ Form 599 Red/White label then forward the package to the nearest USDA APHIS PPQ Plant Inspection Station/designated port shown on the PPQ Form 599 label. All costs associated with rerouting misaddressed packages will be assumed by the permit holder.

#### APHIS PPQ INSPECTORS at PIS - Low Risk

Follow the instructions in the Plant Inspection Station Manual for Low Risk Organisms - Arthropods or Microbials Red and White Labeled Packages (may be opened outside a biosafety cabinet; see procedures for handling on page 3-7-42). For questions or concerns, contact USDA APHIS PPQ in Riverdale, MD, at 301-851-2046, toll free 866-524-5421.

### PERMIT GUIDANCE

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- 1) Receipt or use of foreign isolates or samples from countries under sanctions requires specific permission from the U.S. Department of Treasury; please refer to <https://www.treasury.gov/resource-center/sanctions/Programs/Pages/Programs.aspx>
- 2) This permit does not authorize movement or release into the environment of genetically engineered organisms produced with the regulated organisms described in this permit. Importation, interstate movement, and environmental release of genetically engineered plant pests require a different permit issued under regulations at 7 CFR part 340. Any unauthorized interstate movement or environmental release, including accidental release, of a regulated GE organism would be a violation of those regulations. Additional guidance and contact information for APHIS Biotechnology Regulatory Services, can be found at: <https://www.aphis.usda.gov/aphis/ourfocus/biotechnology>.
- 3) This permit does not fulfill the requirements of other federal or state regulatory authorities. Please contact the appropriate agencies, such as the U.S. Environmental Protection Agency, the U.S. Fish and Wildlife Service, the U.S. Food and Drug Administration, the Centers for Disease Control and Prevention, the APHIS Veterinary Services unit, the APHIS Biotechnology Regulatory Services, or your State's Department of Agriculture to ensure proper permitting.
- 4) This permit does not authorize movement or use of plant pathogens listed in the Public Health Security and Bioterrorism Preparedness and Response Act of 2002. If any organism listed as a Select Agent is identified from materials associated with this research, the permit holder is required to notify APHIS, Agriculture Select Agent Services (AgSAS) immediately by phone at 301-851-3300 option 3, and within seven (7) days submit APHIS/CDC Form 4A (Report of Identification of a Select Agent or Toxin in a Clinical or Diagnostic Laboratory) to APHIS, AgSAS; 4700 River Rd, Unit 2, Riverdale, MD 20737 (see instructions at: [https://www.selectagents.gov/resources/APHIS-CDC\\_Form\\_4\\_Guidance\\_Document.pdf](https://www.selectagents.gov/resources/APHIS-CDC_Form_4_Guidance_Document.pdf)). Failure to comply with this requirement is a violation of the Agricultural Bioterrorism Protection Act of 2002. Plant pathogen select agents currently listed include: *Peronosclerospora philippinensis* (*Peronosclerospora sacchari*), *Conothyrium glycines* (formerly *Phoma glycinicola* and *Pyrenochaeta glycines*), *Ralstonia solanacearum*, *Rathayibacter toxicus*, *Sclerophthora rayssiae*, *Synchytrium endobioticum*, and *Xanthomonas oryzae*.

### PERMIT CONDITIONS

USDA-APHIS authorizes Dr. Lincoln Smith, USDA ARS ISPH, 800 Buchanan St., Albany, CA, to import the listed Insecta orders, and their plant-accompanying materials from Europe, for research in the USDA-APHIS approved Facility Number 4 at the Arthropod Biological Control Containment Facility, Western Weeds Biological Control Quarantine Laboratory, rooms 1, 6, 7, and 10, at the address above. All these conditions must be followed:

1. • This permit is issued by the United States Department of Agriculture's Animal and Plant Health Inspection Service (APHIS). It conveys APHIS regulations and requirements for the material(s) listed on this permit. It does not reduce or eliminate your legal duty and responsibility to comply with all other applicable Federal and State regulatory requirements.

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- The permit number or a copy of the permit must accompany the shipment.
- You must be an individual at least 18 years old, or legal entity such as partnership, corporation, association, or joint venture.
- You are legally responsible for complying with all permit requirements and permit conditions.
- The regulated material and shipping container(s) are subject to inspection by officials of Custom and Border Protection (CBP) and APHIS. CBP or APHIS officials may require the shipment to be treated, seized, re-exported, or destroyed (in part or whole). You will be responsible for expenses.
- If you violate any applicable laws associated with this permit, you may face substantial civil or criminal penalties. We may cancel all current permits and deny future permit applications.
- Without prior notice and during reasonable hours, authorized Federal and State Regulators must be allowed to inspect the conditions associated with the regulated materials/organisms authorized under this permit.

2. The permit holder must:

- maintain a valid PPQ526 permit so long as the regulated materials/organisms are alive or viable,
- not assign or transfer this permit to other persons without APHIS PPQ authorization,
- maintain an official permanent work assignment, residence, or affiliation at the address on this permit,
- notify the Pest Permit Staff as soon as possible of any change in the permit holder's work assignment, residence, or affiliation,
- notify the Pest Permit Staff of the receipt of unauthorized and/or misdirected shipments of regulated materials/organisms,
- adequately mitigate environmental impacts resulting from unauthorized release of regulated materials/organisms and notify the Pest Permit staff immediately if one occurs,
- notify the Pest Permit Staff if the facility is damaged/destroyed or if you wish to decommission the facility,

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- destroy all regulated materials/organisms prior to departure from the organization unless other arrangements are confirmed by the Pest Permit Staff.

Notifications to the Pest Permit Staff must be made via 866-524-5421 or [pest.permits@usda.gov](mailto:pest.permits@usda.gov) within one business day of the event triggering a notification.

3. After PPQ issues this 526 permit, you will need to request Red/White labels (PPQ Form 599) at least 5 days in advance of your shipping date. If you applied for your permit online using ePermits, you may request the labels using the My Shipments/Labels feature. Otherwise, send your request to [Redandwhitelabelrequest@usda.gov](mailto:Redandwhitelabelrequest@usda.gov). All email requests must come from the permit holder or designee. If requested by the designee, the permit holder must be copied on all requests. Specify the approved port as listed on the permit and the total number of labels needed. You may request additional labels the same way.

Packages without labels on the exterior may be refused entry.

Review label instructions at: <https://www.aphis.usda.gov/planthealth/shipping-red-white-labels>


You are responsible for instructing your shipper to carefully follow these instructions. You are responsible for each import shipping label issued under this permit.

4. All packages for transport must minimally consist of both inner/primary and outer/secondary packages securely sealed so that both are effective barriers to escape or unauthorized dissemination of the listed Insecta orders. The inner/primary package(s) will contain all the regulated insects and must be cushioned and sealed in such a way that it remains sealed during shock, impact, and pressure changes that may occur. The outer/secondary shipping container must be rigid and strong enough to withstand typical shipping conditions (dropping, stacking, impact from other freight, etc.) without opening.

Regulated insects to be transported in checked baggage or in the passenger compartment of an airplane, must be double packed in sturdy, hard-sided (no Styrofoam) escape-proof containers that have been taped shut. Carrier must bring enough tape to reseal the containers if they are inspected at any time during the trip. The permit holder must consider while packaging the regulated pests, the kind of rough handling that can be expected during travel including shaking and inverting the package.

While in transportation to the permitted facility 4 in a vehicle, the regulated insects must be kept within a larger container sufficiently strong to remain intact in the event of a vehicle accident. Plastic ice chests secured with a nylon web strap are recommended for the outer most containment barrier. Containers should be fastened if carried in the bed of a pick-up truck.

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The permit holder or their designees are authorized to transport the listed insects in enclosed motor vehicles (i.e. no motorcycles or open-bed trucks). If stopped by law enforcement and requested to relinquish the organisms, then the permit holder must provide a copy of this permit and all conditions. Confiscated pests must be safeguarded prior to return to the permit holder. Shipping/handling costs associated with the movement of confiscated packages are the responsibility of the permit holder. Shipments carried in vehicles must meet all packaging requirements. Any accidents during transport that compromise the security of shipment packaging must be immediately reported to the USDA via: [pest.permits@aphis.usda.gov](mailto:pest.permits@aphis.usda.gov). Include the permit number and ATTN: CA Blanco in the subject line, and describe the efforts taken to contain the pests.

The permit holder, and any individuals authorized by the permit holder, may transport the regulated insects intrastate from the port of entry into the United States to the USDA-APHIS-approved containment Facility Number 4 in motor vehicles.

A copy of this permit should accompany the vehicular movement of the listed regulated insects.

5. Modifications to the containment facility 4, or any changes that affect the containment of the imported regulated insects must be approved by APHIS prior to making changes. Please contact the Pest Permit Staff (email: [pest.permits@usda.gov](mailto:pest.permits@usda.gov); phone: 866-524-5421; address: 4700 River Rd., Unit 133, Riverdale, MD 20737; Fax: 301-734-8700).
6. This authorization is not valid for field research, greenhouse work, or release into the environment.
7. Regulated imported insects must be maintained under escape-proof conditions in the APHIS-approved Facility Number 4 area at the work address indicated on this permit. Regulated insects must be removed from this facility or other designated area only with prior authorization from APHIS. Only the evaluated area is authorized for containment. Other rooms require specific approval. Access to this area must be restricted to authorized personnel only.

The capacity of these insect to escape (dig, claw, push, fly, or chew through wood, plastics, or metals) must be considered in containment design.


Collection methods must be available to catch escaping insects.

All materials removed from shipping/ caging must be thoroughly examined for the imported regulated insects, and disposed of following the waste disposal condition.

8. **WASTE DISPOSAL:**

All imported insects and all items coming in direct contact or exposed to these regulated pests must be sterilized/sanitized/decontaminated prior to removal from the authorized containment facility. This includes all items from shipping, culturing, care, and maintenance. This requirement includes but is not necessarily limited to: packaging directly exposed to the regulated

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materials/organisms, substrates (culture media, soil, plant materials (food materials or host plants)), leftover/unused/unneeded live cultures, and dead specimens/cultures unless specified otherwise in the permit.


All waste materials must be treated by one of the follow methods prior to disposal:  
Use any of the following, either alone or in combination: 1) autoclaved, 2) or disposed of as medical /biohazard waste with bonded contracted company or, 3) or incinerated, 4) or frozen at minus 29 Celsius (minus 20 Fahrenheit) for 72 hours (Note: this is colder than a conventional refrigerator/freezer), 5) or immersed in Sodium Hypochlorite (6 percent household bleach) for at least 60 minutes, or 6) immersed in 70 percent alcohol for at least 30 minutes.

Treated waste as in 1) to 6), must be double bagged prior to disposal.

9. There is to be no further movement or distribution of the listed imported regulated insect orders within the United States and its territories unless the recipient holds, or is named as a responsible party on a valid PPQ526 permit for receipt of such insects.
10. All persons working with the listed imported regulated pests must be informed of these permit conditions. Anyone working with these materials/organisms must agree to and sign/initial these conditions before beginning work. These signed conditions do not need to be submitted to USDA/APHIS but must be readily accessible and made available to Federal and State regulators upon request.

Note: these conditions may be copied and stored electronically for electronic signature and initialing provided that the permit number, authorized materials/organisms and life stages, release locations if applicable, and authorization statement all appear on the document with the permit number. Signing these conditions only indicates that the person working under this permit has read them; the permit holder is the sole responsible party under this permit.

### END OF PERMIT CONDITIONS

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